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TECHNOLOGY
SYSTEMS
BRANCH

TECH CENTER 1600

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/970,624B
Source: 1600
Date Processed by STIC: 6/2/2003

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office,
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 04/24/2003



1600

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/970,624B

DATE: 06/02/2003
 TIME: 08:00:12

Input Set : A:\ep.txt
 Output Set: N:\CRF4\06022003\I970624B.raw

4 <110> APPLICANT: Bruce, Wesley B.
 6 <120> TITLE OF INVENTION: A Nitrate-Responsive Root
 7 Transcriptional Factor
 9 <130> FILE REFERENCE: 1263
 11 <140> CURRENT APPLICATION NUMBER: US 09/970,624B
 12 <141> CURRENT FILING DATE: 2001-10-04
 14 <150> PRIOR APPLICATION NUMBER: US 60/238,292
 15 <151> PRIOR FILING DATE: 2000-10-05
 17 <160> NUMBER OF SEQ ID NOS: 3
 19 <170> SOFTWARE: FastSEQ for Windows Version 4.0

ERRORED SEQUENCES

143 <210> SEQ ID NO: 3
 144 <211> LENGTH: 36
 145 <212> TYPE: DNA
 146 <213> ORGANISM: Artificial Sequence
 W--> 148 <220> FEATURE:
 W--> 148 <223> OTHER INFORMATION:
 W--> 148 <400> 3
 149 tcgaccacg cgtccgaaaa aaaaaaaaaaa aaaaaaa
 E--> 152 1
delete

*Dose Not Comply
 Corrected Diskette Needed*

see p. 2 for error explanation

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/970,624B

DATE: 06/02/2003
TIME: 08:00:13

Input Set : A:\ep.txt
Output Set: N:\CRF4\06022003\I970624B.raw

Use of <220> Feature(NEW RULES):

Sequence(s) are missing the <220> Feature and associated headings.
Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence"
or "Unknown". Please explain source of genetic material in <220> to <223>
section (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp.29631-32)
(Sec.1.823 of new Rules)

Seq#:3

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/970,624B

DATE: 06/02/2003

TIME: 08:00:13

Input Set : A:\ep.txt

Output Set: N:\CRF4\06022003\I970624B.raw

L:101 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:1
L:148 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:3, <213>
ORGANISM:Artificial Sequence
L:148 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:3, <213>
ORGANISM:Artificial Sequence
L:148 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3, Line#:148
L:152 M:254 E: No. of Bases conflict, this line has no nucleotides.